

ABSTRACT

An improved axle beam and self-contained drum brake assembly, particularly for heavy duty trucks, is disclosed.

- 5 The assembly includes a brake spider and actuating members mounted thereto via a mounting assembly comprising a mounting sleeve attached to the brake spider by means of a second mounting bracket, and a first mounting bracket securing a pneumatic brake actuator cylinder to the mounting sleeve. A
- 10 brake actuating camshaft is positioned and rotationally supported therewithin. The disclosed brake assembly allows for numerous variations of axle beam and suspension arrangements.